

indexed at this heading. Species with other molecular formulas are indexed at their own headings

Beryllium fluoride (BeF₂) [7787-49-7]
Studies of unspecified beryllium fluorides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Beryllium hydride (BeH₂) [7787-52-2]
Studies of unspecified beryllium hydrides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Beryllium hydroxide (Be(OH)₂) [13327-32-7]
Studies of unspecified beryllium hydroxides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Beryllium iodide (BeI₂) [7787-53-3]
Studies of unspecified beryllium iodides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Beryllium nitrate
See *Nitric acid, compounds, beryllium salt* [13597-99-4]

Beryllium nitride (Be₃N₂) [1304-54-7]
Studies of unspecified beryllium nitrides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Beryllium ores
See also related: *Alkaline earth metals*

Beryllium oxide (BeO) [1304-56-9]
Studies of unspecified beryllium oxides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Beryllium oxide (BeO), uses
as nuclear-reactor moderator — see also *Nuclear reactors, moderators*

Beryllium oxyacetate
See *Beryllium, hexakis[μ-(acetato-κO:κO')]-μ₄-oxotetra-* [19049-40-2]

Beryllium salts
See *Beryllium, compounds*

Beryllium sulfate (BeSO₄)
See *Sulfuric acid, compounds, beryllium salt (1:1)* [13510-49-1]

Beryllium sulfide (BeS) [13598-22-6]
Studies of unspecified beryllium sulfides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Beryllon II
See *2,7-Naphthalenedisulfonic acid, 4,5-dihydroxy-3-[(8-hydroxy-3,6-disulfo-1-naphthalenyl)azo]-, tetrasodium salt* [51550-25-5]

Beryllon III
See *2,7-Naphthalenedisulfonic acid, 4-[[4-(diethylamino)-2-hydroxyphenyl]-azo]-5-hydroxy-* [3627-04-1]

Beryllon 2IREA
See *2,7-Naphthalenedisulfonic acid, 4,5-dihydroxy-3-[(8-hydroxy-3,6-disulfo-1-naphthalenyl)azo]-* [480-29-5]

Beryllon IV
See *Glycine, N-[6-[(2-arsonophenyl)azo]-5-hydroxy-7-sulfo-2-naphthalenyl]-N-(carboxymethyl)-* [3861-82-3]

BES (buffering agent)
See *Ethanesulfonic acid, 2-[bis(2-hydroxyethyl)-amino]-* [10191-18-1]

BES (growth retardant)
See *Sulfonium, (2-bromoethyl)dimethyl-, bromide* [28346-35-2]

Besacholine
See *1-Propanaminium, 2-[(aminocarbonyl)oxy]-N,N,N-trimethyl-, chloride* [590-63-6]

Besalol
See *Benzoic acid, 2-hydroxy-, esters, phenyl ester, mixt. with belladonna alkaloids* [8075-52-3]

Besantin
See *Carbamic acid, (5-benzoyl-1H-benzimidazol-2-yl)-, methyl ester* [31431-39-7]

Besaylon
See *Polyester fibers*

Besfight
See *Carbon fibers*

Besfight HTA 3000
See *Carbon fibers, polyacrylonitrile-based*

Besfight HTA-C 6TX
See *Carbon fibers*

Besfight HTA 12K
See *Carbon fibers, polyacrylonitrile-based*

Besfight HTA 7-12K
See *Carbon fibers, polyacrylonitrile-based*

Besfight IM 600
See *Carbon fibers, polyacrylonitrile-based*

Beshornin
See *β-D-Galactopyranoside, (3β,5α,25R)-spirostan-3-yl O-6-deoxy-α-L-mannopyranosyl-(1→4)-O-β-D-glucopyranosyl-(1→2)-O-[O-6-deoxy-α-L-mannopyranosyl-(1→4)-β-D-glucopyranosyl-(1→3)]-O-β-D-glucopyranosyl-(1→4)-* [82659-23-2]

Beshornoside
See *β-D-Galactopyranoside, (3β,5α,22α)-26-(β-D-glucopyranosyloxy)-22-hydroxyfurostan-3-yl O-6-deoxy-α-L-mannopyranosyl-(1→4)-O-β-D-glucopyranosyl-(1→2)-O-[O-6-deoxy-α-L-mannopyranosyl-(1→4)-β-D-glucopyranosyl-(1→3)]-O-β-D-glucopyranosyl-(1→4)-* [82659-24-3]

Besigomsin
See *Benzo[3,4]cyclocta[1,2-f][1,3]benzodioxol-6-ol, 5,6,7,8-tetrahydro-1,2,3,13-tetramethoxy-6,7-dimethyl-, (6S,7S,13aR)-* [58546-54-6]

Besipirdine
See *1H-Indol-1-amine, N-propyl-N-4-pyridinyl-* [119257-34-0]

Besipirdine hydrochloride
See *1H-Indol-1-amine, N-propyl-N-4-pyridinyl-, monohydrochloride* [130953-69-4]

Besiton
See *Vitamin B₁₂, mixt. with N-[4-[(2-amino-1,4-dihydro-4-oxo-6-pteridiny)methyl]amino]benzoyl]-L-glutamic acid, 3-[(4-amino-2-methyl-5-pyrimidinyl)methyl]-5-(2-hydroxyethyl)-4-methylthiazolium chloride, L-ascorbic acid, N-[(2R)-2,4-dihydroxy-3,3-dimethyl-1-oxobutyl]-β-alanine calcium salt (2:1), 3-pyridinecarboxamide, riboflavin and vitamin B₆* [135726-30-6]

Beslogine
See *Benzenamine, N,N-dibutyl-2,6-dinitro-4-(trifluoromethyl)-* [5103-95-7]

Beslon
See *Acrylic fibers*

Beslon CA
See *Acrylic fibers*

Beslon HiHi
See *Acrylic fibers*

Beslon TN
See *Acrylic fibers*

Besnier-Boeck disease
See *Sarcoidosis*

Besno
See *Poly[imino(1-oxo-1,11-undecanediyl)]* [25035-04-5]

Besnoitiasis
See *Coccidiosis*

Besno TL
See *Poly[imino(1-oxo-1,11-undecanediyl)]* [25035-04-5]

Besno 40TL
See *Poly[imino(1-oxo-1,11-undecanediyl)]* [25035-04-5]

Bespar
See *8-Azaspiro[4.5]decane-7,9-dione, 8-[4-[4-(2-pyrimidinyl)-1-piperazinyl]butyl]-, monohydrochloride* [33386-08-2]

Be Square Wax
See *Hydrocarbon waxes, microcryst.*

Bessistadiene
See *Stigmasta-7,22-diene, (5α)-* [23455-43-8]

Bessisteryl chloride
See *Stigmasta-7,22-diene, 3-chloro-, (3α,5α)-* [23455-42-7]

Best
See *Cyclopropanecarboxylic acid, 3-(2,2-dibromoethenyl)-2,2-dimethyl-, (S)-cyano(3-phenoxyphenyl)methyl ester, (1R,3R)-, mixt. with 2-(dimethylamino)-5,6-dimethyl-4-pyrimidinyl dimethylcarbamate* [143625-02-9]

Best Acid Blue 3R
See *2,7-Naphthalenedisulfonic acid, 4-hydroxy-5-[[4-(phenylamino)-5-sulfo-1-naphthalenyl]azo]-, trisodium salt* [3861-73-2]

Best Acid Brown R
See *1-Naphthalenesulfonic acid, 4,4'-[(2,4-dihydroxy-1,3-phenylene)bis-(azo)]bis-, disodium salt* [5850-16-8]

Bestatin
See *L-Leucine, N-[(2S,3R)-3-amino-2-hydroxy-1-oxo-4-phenylbutyl]-* [58970-76-6]

Bestcall
See *5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 7-[(2Z)-(2-amino-4-thiazolyl)(methoxyimino)acetyl]amino]-3-[(1-methyl-1H-tetrazol-5-yl)thio]methyl-8-oxo-, hydrochloride (2:1), (6R,7R)-* [75738-58-8]

Bester
See *Acipenser ruthenus hybrid with Huso huso*
Huso huso
hybrid with *Acipenser ruthenus*

Besthorn's hydrazone
See *2(3H)-Benzothiazolone, 3-methyl-, hydrazone* [1128-67-2]

Besthorn's red
See *Imidazo[1,2-a:3,4-a']diquinolin-7-ium, 14-hydroxy-, inner salt* [98779-77-2]

Bestlex A 4L
See *Polysiloxanes, bismaleimide-based polyimide-*

Bestlex BH 180
See *1H-Pyrrole-2,5-dione, 1,1'-(methylenedi-4,1-phenylene)bis-* [13676-54-5]

Beston
See *Formamide, N,N'-[dithiobis[2-(2-(benzoyloxy)ethyl)-1-methyl-2,1-ethenediyl]]bis[N-(4-amino-2-methyl-5-pyrimidinyl)methyl]-* [2667-89-2]

Bestox
See *Cyclopropanecarboxylic acid, 3-(2,2-dichloroethenyl)-2,2-dimethyl-, (R)-cyano(3-phenoxyphenyl)methyl ester, (1S,3S)-rel-* [67375-30-8]

Bestrabucil
See *Estra-1,3,5(10)-triene-3,17-diol (17β)-, esters, 3-benzoate 17-[[4-[4-bis(2-chloroethyl)amino]phenyl]-1-oxobutoxy]acetate* [75219-46-4]

Besulpamide
See *Pyridinium, 1-[[3-(aminosulfonyl)-4-chlorobenzoyl]amino]-2,4,6-trimethyl-, inner salt* [90992-25-9]

Besunide
See *Benzoic acid, 3-(aminosulfonyl)-5-(butylamino)-4-(phenylmethyl)-* [36148-38-6]

Besuntol
See *Benzenamine, 2,4-dimethyl-N-(3-methyl-2-(3H)-thiazolylidene)-* [61676-87-7]

Besylic acid
See *Benzenesulfonic acid* [98-11-3]

Besysaponin C₁₂
See *Olean-12-en-28-oic acid, 3-[(6-deoxy-α-L-mannopyranosyl)oxy]-2,16,23-trihydroxy-, O-β-D-xylopyranosyl-*

(1→4)-O-6-deoxy-α-L-mannopyranosyl-(1→2)-6-deoxy-β-D-galactopyranosyl ester, (2β,3β,4α,16α)- [160098-74-8]

Beta
See *Beet*

Betabacterium breve
See *Lactobacillus brevis*

Beta-Baythroid
See *Cyclopropanecarboxylic acid, 3-(2,2-dichloroethenyl)-2,2-dimethyl-, cyano(4-fluoro-3-phenoxyphenyl)methyl ester* [68359-37-5]

Betabellin 15D
See *L-Histidine, L-histidyl-L-seryl-L-leucyl-L-threonyl-L-alanyl-L-lysyl-L-isoleucyl-D-prolyl-D-lysyl-L-leucyl-L-threonyl-L-phenyl-alanyl-L-seryl-L-isoleucyl-L-alanyl-D-prolyl-D-histidyl-L-threonyl-L-tyrosyl-L-threonyl-L-cysteinyl-L-alanyl-L-valyl-D-prolyl-D-lysyl-L-tyrosyl-L-threonyl-L-alanyl-L-lysyl-L-valyl-L-seryl-, bimol. (21→21')-disulfide* [185829-19-0]

Betabellin 15S
See *L-Histidine, L-histidyl-L-seryl-L-leucyl-L-threonyl-L-alanyl-L-lysyl-L-isoleucyl-D-prolyl-D-lysyl-L-leucyl-L-threonyl-L-phenyl-alanyl-L-seryl-L-isoleucyl-L-alanyl-D-prolyl-D-histidyl-L-threonyl-L-tyrosyl-L-threonyl-L-cysteinyl-L-alanyl-L-valyl-D-prolyl-D-lysyl-L-tyrosyl-L-threonyl-L-alanyl-L-lysyl-L-valyl-L-seryl-* [212060-04-3]

Beta blockers
See *Adrenoceptor antagonists, β-*

Beta-Cardone
See *Methanesulfonamide, N-[4-[1-hydroxy-2-[(1-methylethyl)amino]ethyl]phenyl]-* [3930-20-9]

Betacarotene
See *β,β-Carotene* [7235-40-7]

Betacetylmethadol
See *Benzeneethanol, β-[(2R)-2-(dimethylamino)propyl]-α-ethyl-β-phenyl-, acetate (ester), (aS)-* [17199-59-6]

Betaclamycin A
See *5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,7,8,11-pentahydroxy-10-[[2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-(2R,6S)-tetrahydro-6-methyl-5-oxo-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]oxy]-, (1R,2R,4S)-* [76264-95-4]

Betaclamycin M
See *5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,7,8,11-pentahydroxy-10-[[2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-(2S,5R,6S)-tetrahydro-5-hydroxy-6-methyl-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]oxy]-, (7R,8R,10S)-* [86976-55-8]

Betaclamycin N
See *5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,7,8,11-pentahydroxy-10-[[2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-(2S,5S,6S)-tetrahydro-5-hydroxy-6-methyl-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]oxy]-, (7R,8R,10S)-* [87037-92-1]

Betaclamycin S
See *5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,7,8,11-pentahydroxy-10-[[2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-(2S,5S,6S)-tetrahydro-5-hydroxy-6-methyl-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]oxy]-, (7R,8R,10S)-* [86976-56-9]

Betaclamycin T
See *5,12-Naphthacenedione, 8-ethyl-7,8,9,10-tetrahydro-1,6,7,8,11-pentahydroxy-10-[[2,3,6-trideoxy-4-O-[2,6-dideoxy-4-O-(2S,5S,6S)-tetrahydro-5-hydroxy-6-methyl-2H-pyran-2-yl]-α-L-lyxo-hexopyranosyl]-3-(dimethylamino)-α-L-lyxo-hexopyranosyl]oxy]-, (7R,8R,10S)-* [1404-52-0]

Betacoccus cremoris
See *Lactococcus lactis cremoris*

Betacor
See *Acetamide, 2-[2-[3-[(1,1-dimethylethyl)amino]-2-hydroxypropoxy]phenoxy]-N-methyl-, monohydrochloride* [77590-95-5]

Betacryptovirus

Betacyanins
See also related: *Anthocyanins*

Beta-cyfluthrin
See *Cyclopropanecarboxylic acid, 3-(2,2-dichloroethenyl)-2,2-dimethyl-, cyano(4-fluoro-3-phenoxyphenyl)methyl ester* [68359-37-5]

Beta-cypermethrin
See *Cyclopropanecarboxylic acid, 3-(2,2-dichloroethenyl)-2,2-dimethyl-, cyano(3-phenoxyphenyl)methyl ester* [52315-07-8]

Beta decay
See also narrower:
Double beta decay
Electron capture decay
See also related: *Electron emission*

Betadet DM 20
See *1-Dodecanaminium, N-(carboxymethyl)-N,N-dimethyl-, inner salt* [683-10-3]

Betadet S 20
See *1-Dodecanaminium, N-(2-hydroxy-3-sulfopropyl)-N,N-dimethyl-, inner salt* [13197-76-7]

Betadex
See *β-Cyclodextrin* [7585-39-9]

Betadine
See *2-Pyrrolidinone, 1-ethenyl-, polymers, homopolymer, compd. with iodine* [25655-41-8]

Betadran
See *2-Propanol, 1-(2-chloro-5-methylphenoxy)-3-[(1,1-dimethylethyl)amino]-, hydrochloride* [15148-80-8]

Betadrin
See *Ethanamine, 2-(diphenylmethoxy)-N,N-dimethyl-, hydrochloride, mixt. with*